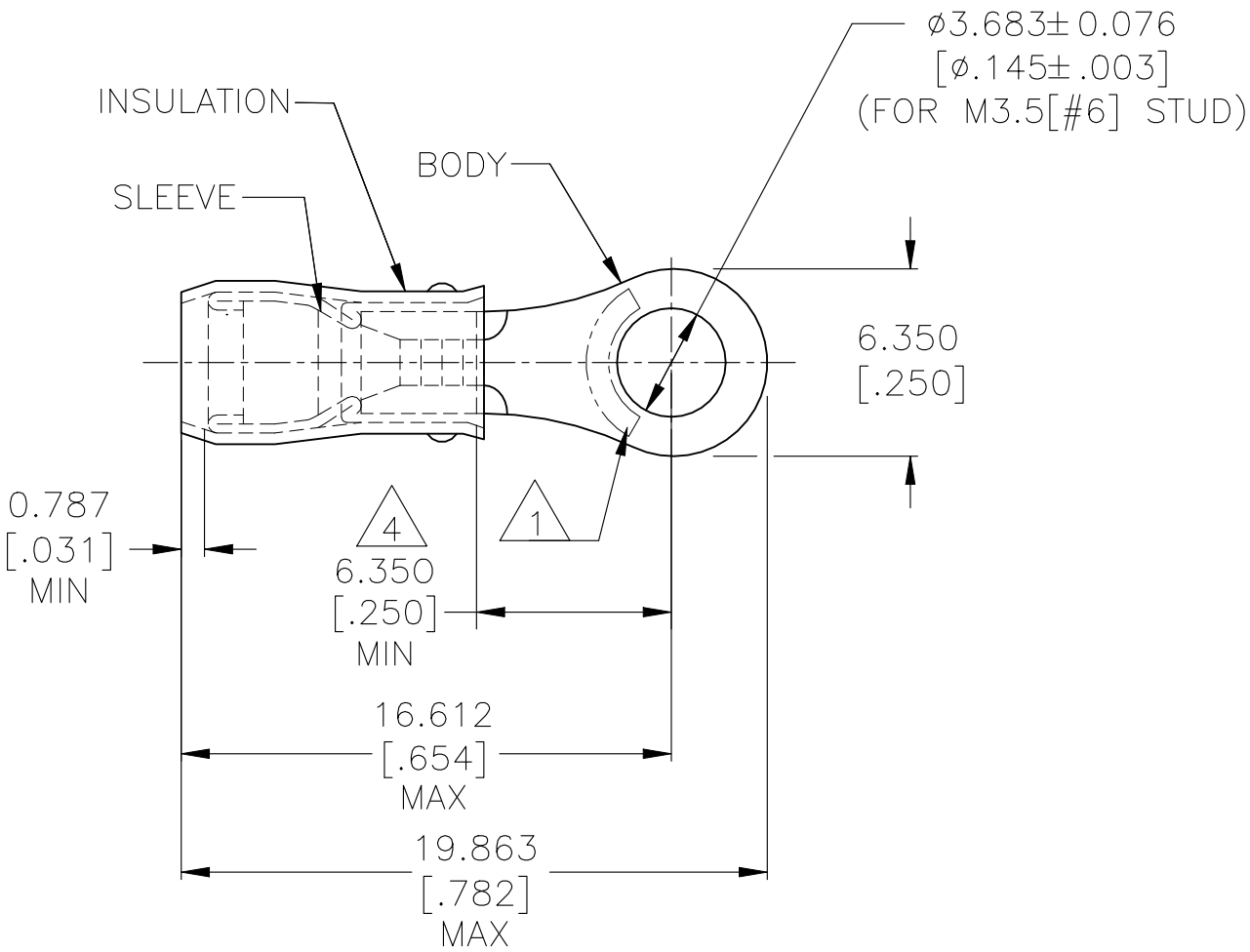


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AA4	REVISED PER ECN-22-156403	03JUN2022	RK	CSD

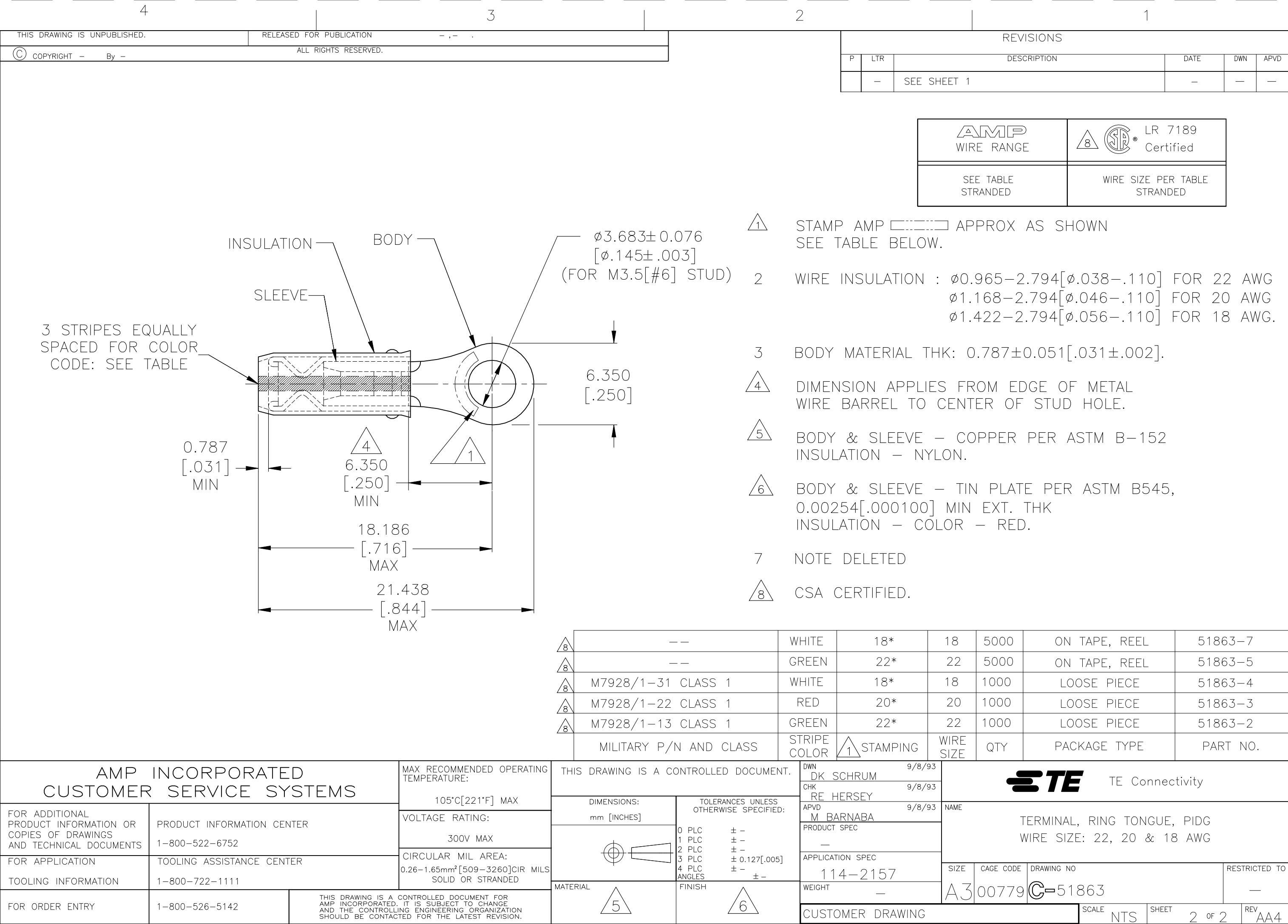
AMP WIRE RANGE	 Listed FILE E13288	 LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG STRANDED	22-16 AWG SOLID OR STRANDED



- 1 STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC SAE- AS7928
COMMERCIAL WIRE RANGE IS 22-16.
- 2 WIRE INSULATION: ø2.032-3.175[ø.080-.125].
- 3 BODY MATERIAL THK: 0.787±0.051[.031±.002].
- 4 DIMENSION APPLIES FROM EDGE OF METAL
WIRE BARREL TO CENTER OF STUD HOLE.
- 5 BODY & SLEEVE - COPPER PER ASTM B-152
INSULATION - NYLON.
- 6 BODY & SLEEVE - TIN PLATE PER ASTM B545,
0.00254[.000100] MIN EXT THK
INSULATION - COLOR, RED.
- 7 UL LISTED.
- 8 CSA CERTIFIED.

 	--	100	LOOSE PIECE, BOX	7-51863-1
 	--	5000	ON TAPE, REEL	51863-1
 	MS25036-102 CLASS 1	1000	LOOSE PIECE	51863
MILITARY P/N AND CLASS		QTY	PACKAGE TYPE	PART NUMBER

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 105°C[221°F] MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.			 TE Connectivity							
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: 300V MAX	DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -	NAME								
							TERMINAL, RING TONGUE, PIDG WIRE SIZE: 22-16 AWG								
FOR APPLICATION	TOOLING ASSISTANCE CENTER		CIRCULAR MIL AREA: 0.26-1.65mm² [509-3260] CIR MILS SOLID OR STRANDED		MATERIAL	FINISH 	APVD		RESTRICTED TO						
TOOLING INFORMATION	1-800-722-1111						M BARNABA								
FOR ORDER ENTRY	1-800-526-5142	THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.					PRODUCT SPEC		SIZE	CAGE CODE	DRAWING NO				
							UL 486 A-B 								
							APPLICATION SPEC								
							114-2157								
							WEIGHT								
							-								
CUSTOMER DRAWING										SCALE	NTS	SHEET	1 OF 2	REV	AA4



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